LAKE TROUT POPULATION ASSESSMENT

DEZADEASH LAKE 1995, 2001, 2006

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Summary

Environment Yukon has been conducting assessments of important fish stocks since 1991. These surveys are used to monitor population changes and supplement angler harvest surveys to assess the sustainability and impact of harvest activities. Priority lakes are identified for survey based on accessibility, sensitivity, and management concern. Environment Yukon works with user groups, First Nations, and RRCs to establish priorities for assessment. Assessments focus on lake trout which is considered an indicator species of the health of northern aquatic ecosystems.

For those lakes with important fisheries like Dezadeash, regular monitoring every 5 years is considered suitable. Surveys were conducted in 1995, 2001, and 2006 and no statistical change in lake trout numbers was observed over that time. Catch per unit effort (CPUE; our index of abundance) was 0.31, 0.25, and 0.47 in those years respectively. Average condition of fish was observed to be better in 2006 than in 1995.

The methods applied in this study were found to be sensitive enough to measure only large (± 80%) changes in the lake trout population. Surveys using the same methods will encounter the same limitations. Future population assessments should employ alternate methods that are better able to detect changes in the fish populations of Dezadeash Lake.

Key Findings

- We detected no changes in the lake trout population from 1995 to 2006.
- The average lake trout captured in 2006 was heavier and in better condition than in 1995.
- Current methods are coarse; only large (±80%) changes in the lake trout population can be detected.

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Introduction

Since 1991, Environment Yukon has surveyed over 100 Yukon lakes using standardized methods. Lakes are chosen for assessment based on the level of the active commercial, recreational, or aboriginal subsistence fisheries, as well as the level of available fisheries information. Lakes with significant harvest pressure are surveyed on a regular basis. The survey consists of setting gillnets at different locations around the lake and recording biological information about the catch. To allow comparison of results among years the same methods are used each time the survey is done. The survey typically determines:

- the relative abundance of lake trout as measured by an index (CPUE, or catch per unit effort);
- changes in relative abundance compared to past surveys, when multiple surveys are available; and
- length and weight of individual lake trout and other species captured.

We did surveys on Dezadeash Lake in 1995, 2001, and 2006 and here we report on data from all 3 study years.

Study Area

Dezadeash Lake is located along the Haines Road 37 km south of Haines Junction (Figure 1). The lake is approximately 19 km long and covers an area of approximately 82.5 km^2. The lake has a mean depth of 4.1 m and a maximum depth of 6.0 m. This lake is notable in that it has a relatively large surface area compared to its depth. Because the lake is so shallow, there are few areas of cold water in which lake trout can seek refuge from the warming waters. This tends to concentrate lake trout in relatively small areas during peak summer temperatures. The lake is fed by many streams and creeks originating in the Dalton Range to the west as well as the Kluhini River, which flows in from Frederick Lake to the southeast. The lake is drained by the Dezadeash River, which flows north to meet the Alsek River.

Dezadeash Lake is in the traditional territory of the Champagne and Aishihik First Nations and is highly valued by the First Nation as well as other local residents and user groups. There is a popular recreational fishery and one currently operating commercial fishing lodge on the lake. Due to concerns about possible over-exploitation of lake trout, regulations were adopted in 1991 that reduced the catch and possession limit of lake trout and implemented slot limits (no lake trout between 65 and 100 cm may be kept) and barbless hooks. Mandatory use of single-pointed barbless hooks was implemented in 1998 in order to minimize impacts of catch and release angling. As a reflection of its regional importance and concern about fish populations in the area, development of a management plan for Dezadeash and Six Mile Lakes is underway.

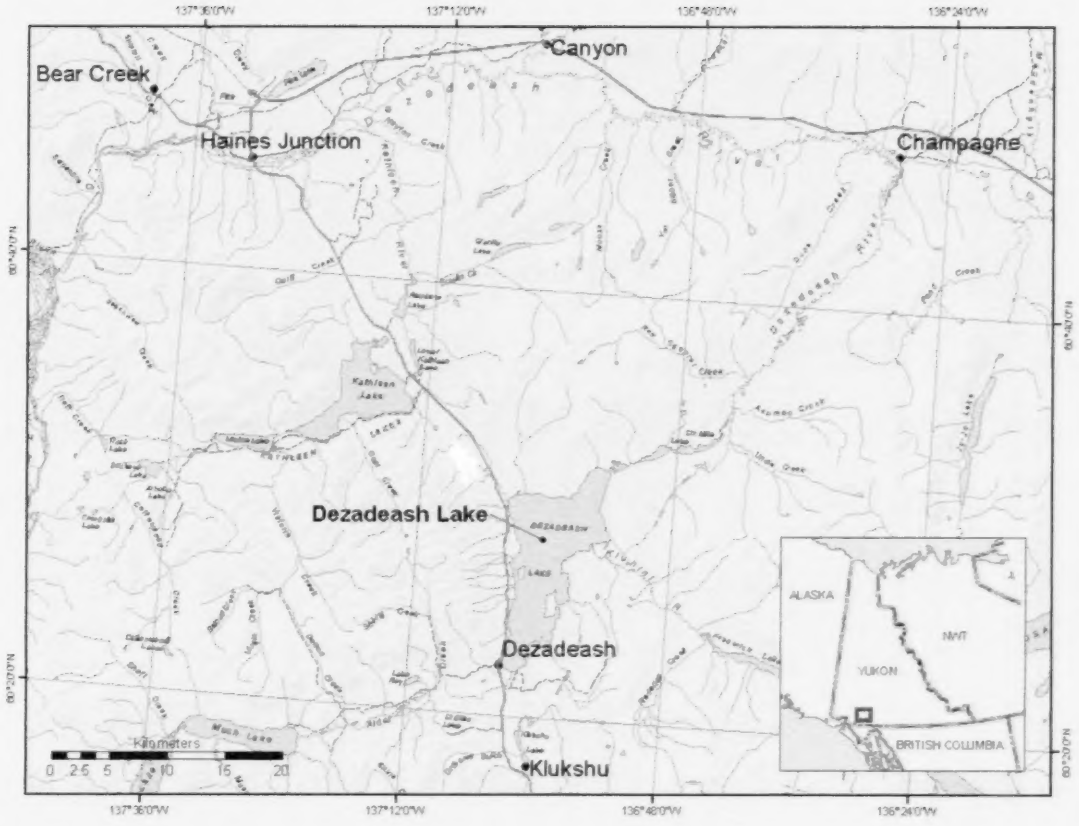

Figure 1. Location of Dezadeash Lake, Yukon.

Methods

We used commonly applied techniques (adapted from Lester *et al.* 1991) to measure relative abundance of lake trout. Small-mesh, multi-filament gill nets were set during the day to catch fish. In small-mesh nets, lake trout tend to be caught by their teeth and jaws rather than by their gills and few fish are killed or injured using this method. Aiming to reach a net set density of 0.75 sets per square kilometre of lake surface area, we set gillnets at between 48 and 59 locations around the lakeshore (Table 1, Appendix 1).

Table 1. Sampling information from Dezadeash Lake surveys.

Year	Dates	Number of Sets	Set Density (sets/km^2)	Water Temperature (°C)	
				Average	Range
2006	June 7 - 11	58	0.70	10.4	8.4 - 14.9
2001	June 11 - 21	59	0.72	13.3	12 - 15
1995	June 7 - 26	48	0.58	13.9	9.3 - 18

Each net was 69 m long and 2.4 m deep and was made up of 3 panels of differing mesh sizes. Mesh sizes used were 3.8, 6.4, and 7.6 cm (hung along the net in that order). Nets were set perpendicular to the shoreline with the near-shore end in at least 2.4 m water. The offshore end was sunk with an anchor to ensure the net ran along the bottom of the lake. We alternated between setting the small (3.8 cm) and large (7.6 cm) mesh panels closest to shore to address the issue of net configuration bias (Lester *et al.* 1991). We checked the nets after one hour. For each net set we recorded location, surface water temperature, and the depth of the offshore anchor.

We used the number of fish caught to estimate catch per unit effort (CPUE), defined as the number of fish (of a certain species) caught per unit time. We used CPUE as an index of abundance (i.e., relative abundance) and compared it between years to detect population change. Note that we cannot use this method to estimate the absolute abundance (number) of fish in a lake.

For each fish caught we noted the size of mesh in which it was caught, species, length, and weight. We released all fish at or near the sampling location. For the few fish that died, we recorded sex and maturity, collected the stomach contents for diet analysis and the otoliths to determine age. Data on diet, age, sex and maturity are not presented here but are available from Environment Yukon.

Data Analysis

CPUE was calculated as: CPUE = number of fish caught / 1 hour (the standard duration of 1 net set, or effort, is 1 hour). The frequency distribution of CPUE data is heavily skewed with most nets having zero catch (Table 2). Because of the non-normality of the data, we used the non-parametric Kruskal-Wallis test to compare CPUE among years. The Kruskal-Wallis test does not directly compare the mean CPUE but ranks the data and then compares the mean ranks.

Table 2. Distributions of lake trout catch in net sets in Dezadeash Lake in 1995, 2001, and 2006. For example, in 1995 37 nets captured 0 lake trout, 7 nets each captured 1 lake trout, and 4 nets each captured 2 lake trout.

Number of lake trout caught	2006		2001		1995	
	Number of sets	Percent	Number of sets	Percent	Number of sets	Percent
0	40	69%	46	78%	37	77%
1	11	19%	11	19%	7	15%
2	6	10%	2	3%	4	8%
3						
4	1	2%				
5						
Total	58	100%	59	100%	48	100%

Statistical power is the chance of detecting a change when it exists and for our management purposes a power of 0.8 is considered reasonable. To estimate statistical power for future surveys we simulated possible catch data using a Poisson distribution (manipulating the mean to simulate different effect sizes) then compared these distributions to the 2006 data using a Wilcoxon test. We used bootstrap methods to run the simulations 1000 times and calculated power as the proportion of those 1000 simulations which resulted in a significant result. We varied to sample size to predict the effect of increasing our effort on the power of our test. and compared it to the 2006 data using R ver. 2.12.0. We used bootstrap methods to run the simulation 1000 times and calculated power as the proportion of significant results of those 1000 tests. We estimated the size of the change we could detect with 80% power, predicted what the power would be to detect a 50% increase or a 50% decrease in CPUE, and also examined the effect of increasing sample size.

We used regression analysis to detect trends in CPUE over time. Because we had only the minimum number of data points (3 years) needed to do this analysis, a cautious approach was used when analyzing results so that little weight was placed on the result of the regression analysis.

All fish captured were measured, weighed, and released. We used ANOVA to compare the length, weight, and condition factor of lake trout between years. We calculated condition factor (K), or the relationship between a fish's weight and length, as: $K = \text{Weight (g)}/\text{Length (cm)}^3 \times 100$ (Ricker, 1975). At the individual level, K can be an indication of fish health. We also averaged K over the entire catch and used it as an indication of overall condition of lake trout within the population. Any fish that died was sampled for age (otoliths) and diet (stomach contents).

Results and Discussion

Lake Trout Catch and Effort

Mean CPUE (95% confidence interval) in 2006, 2001, and 1995 was 0.47 (0.31 – 0.68), 0.25 (0.14 – 0.42), and 0.31 (0.17 – 0.52) respectively (Figure 2). We found no difference in CPUE between years (Kruskal-Wallis: $X^2_{(df = 2)} = 1.86$, $P = 0.39$) nor did we find any significant trend through time (b (slope) = 0.014, $R^2 = 0.008$, $F = 1.385$, $P = 0.241$). In other words, we did not detect a change in the relative abundance of lake trout over this 10-year period.

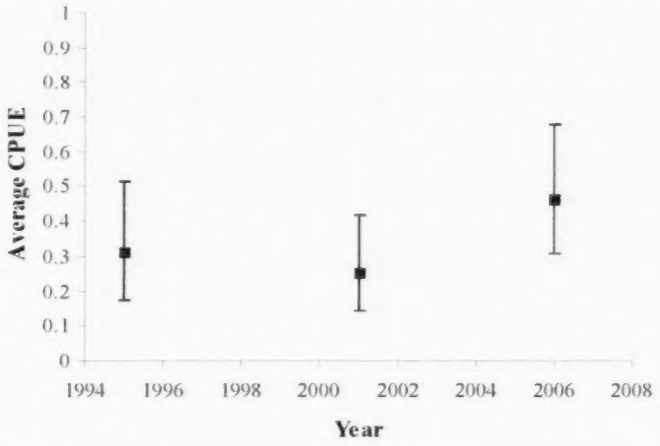

Figure 2. Mean CPUE with 95% confidence interval for all 3 survey years

Simulations of future catch data predict that our power to detect change at current sample size (58 sets) is 0.48 for a 50% increase in the population, 0.34 for a 50% decrease, and 0.80 for an 80% increase or a 75% decrease. Thus, the analysis suggests that with current sample sizes, we only have sufficient power to detect very large population changes (+/- 80% or greater). For management purposes we would prefer to be able to detect changes of 25% or less with good power (0.80). In this context, additional studies using the same methodology or sample size are not recommended as we will likely be unable to detect all but very large changes in our population index.

Length and Weight of Lake Trout

In general, lake trout captured in 2006 seemed to be larger and in better condition than in previous years (Table 3). There was a significant difference in length (ANOVA: $F_{2,54} = 3.532$, $P = 0.036$), weight (ANOVA: $F_{2,54} = 7.213$, $P =$

0.002), and condition factor (ANOVA: $F_{2,23}$= 3.515, P= 0.037) between years. Further testing (Tukey's HSD) revealed that length of lake trout was greater in 2006 than in 2001, and weight of lake trout was greater in 2006 than in 1995 or 2001. Condition factor was greater in 2006 than in 1995.

Table 3. Length and weight data for lake trout from Dezadeash Lake, 2006, 2001, and 1995.

Year	Total Catch	Length (mm)		Weight (g)		Condition Factor (K)	
		Average	Range	Average	Range	Average	Range
2006	27	654	459 - 813	4246	850 - 6950	1.47	0.83 - 3.34
2001	15	585	455 - 720	2691	960 - 5400	1.22	0.84 - 1.56
1995	15	600	450 - 750	2665	800 - 5150	1.14	0.68 - 1.57

Other Fish Species

On average, lake whitefish constituted the largest proportion of total catch followed by round whitefish, lake trout, and longnose sucker (Table 4). Northern pike and Arctic grayling were also captured.

Factors Affecting Results

Catch can vary within a lake when netting is done under different environmental conditions. To be comparable, it is important that all surveys are done when fish are equally susceptible to being caught. Comparisons of results between lakes must be done cautiously as conditions can vary greatly among lakes.

Surveys are done in the spring, when lake trout are using shallow, cool water habitats along the lakeshore. Dezadeash is unusually shallow so there are limited deep-water thermal refugia. If average surface water temperatures exceed threshold levels (considered to be 13°C) then fish may be expected to aggregate in areas of cooler water, generally stream inflows, as well be less active in order to conserve energy. If fish reduce their activity and move into deeper water or aggregate in areas away from our nets, the encounter rate with our nets would be reduced and result in sampling bias. We might also notice a "clumped" distribution near stream inflows if nets happen to be set in these areas. Average temperatures exceeded this threshold during both 1995 and 2001 and maximum temperatures were above 13°C in every study year. While we saw no evidence of a behavioural response by lake trout in terms of clumped distribution in catches in 1995 and 2001 (Appendix 2), high temperatures still likely impacted catches in these years. We saw higher total catches in 2006 when the average temperature was much lower than in 1995 or 2001. These environmental factors also contribute to the high variability in catch data, affecting our ability to detect changes in mean CPUE between years.

Table 4. Summary of catch data for Dezadeash Lake, 2006, 2001, and 1995.

Species	Year	Total Number of Sets	Total Catch	Average length (mm)	Average weight (g)	CPUE (# fish caught per hour net set)	Proportion of Total Catch (No.)	Proportion of Total Catch (Weight)
Arctic Grayling	2006	58	7	247	194	0.12	0.02	0.01
	2001	59				0.00	0.00	0.00
	1995	48				0.00	0.00	0.00
	Average	55				0.04	0.01	0.00
Lake Trout	2006	58	27	654	4246	0.47	0.07	0.44
	2001	59	15	585	2691	0.25	0.07	0.44
	1995	48	15	600	2665	0.31	0.05	0.24
	Average	55	19	622	3421	0.34	0.06	0.37
Lake Whitefish	2006	58	278	267	278	4.79	0.70	0.30
	2001	59	140	281	284	2.37	0.66	0.42
	1995	48	228	263	266	4.75	0.72	0.36
	Average	55	215	269	275	3.97	0.69	0.36
Longnose Sucker	2006	58	21	259	335	0.36	0.05	0.03
	2001	59	2	323	300	0.03	0.01	0.01
	1995	48	33	364	802	0.69	0.10	0.16
	Average	55	19	323	609	0.36	0.06	0.06
Northern Pike	2006	58	19	672	2695	0.33	0.05	0.20
	2001	59	1	795	3350	0.02	0.00	0.04
	1995	48	12	618	3008	0.25	0.04	0.22
	Average	55	11	656	2833	0.20	0.03	0.15
Round Whitefish	2006	58	43	254	198	0.74	0.11	0.03
	2001	59	54	243	163	0.92	0.25	0.09
	1995	48	30	222	136	0.63	0.09	0.02
	Average	55	42	242	168	0.76	0.15	0.05

Recommendations

We found that our ability to detect changes in the lake trout population with the current methods was very poor (i.e., ± 80% change). This level of precision is not sufficient for management purposes. Another study that uses identical methods and sample sizes is therefore not recommended for Dezadeash Lake. Instead, methods which can better detect true changes in the lake trout population should be used.

References

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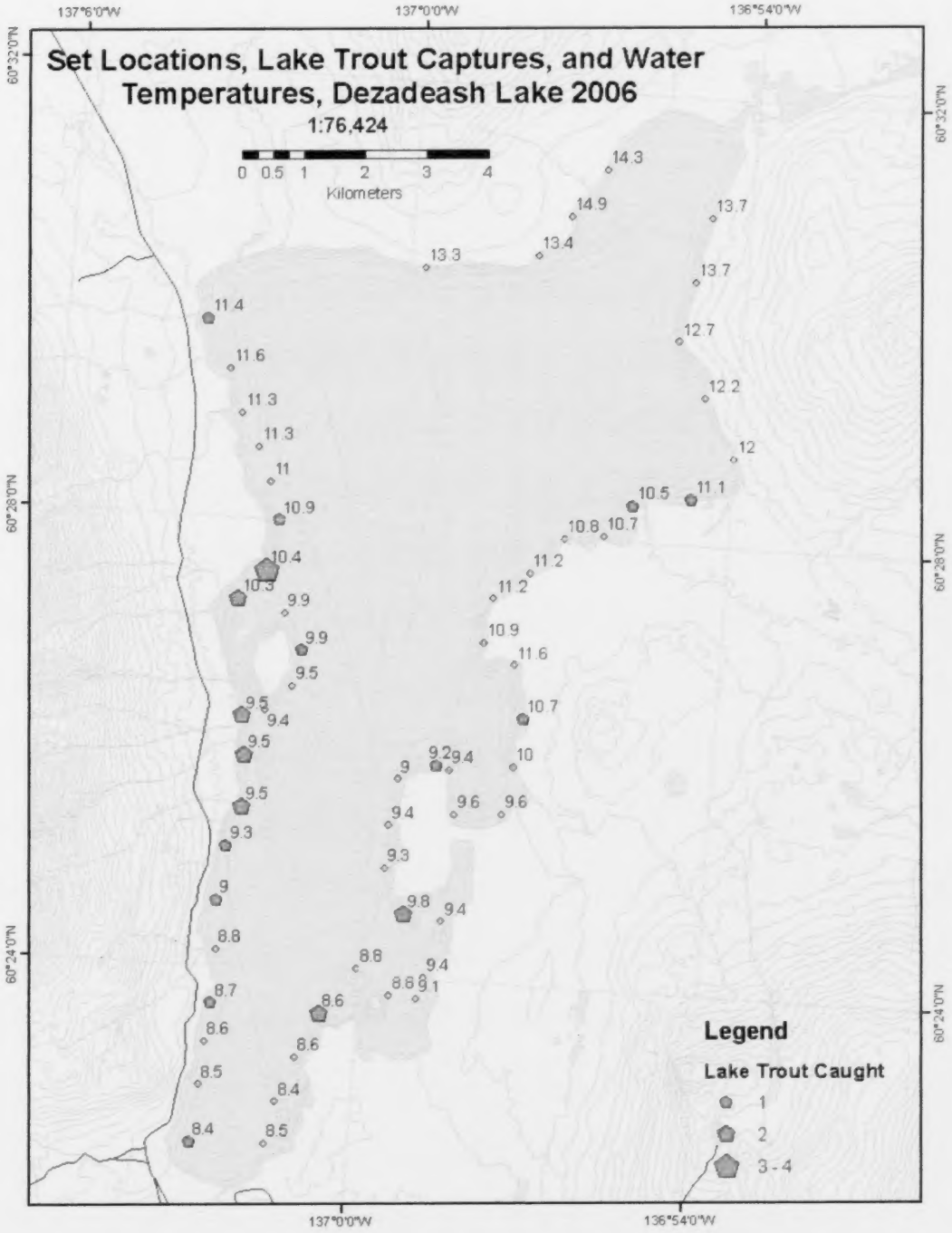
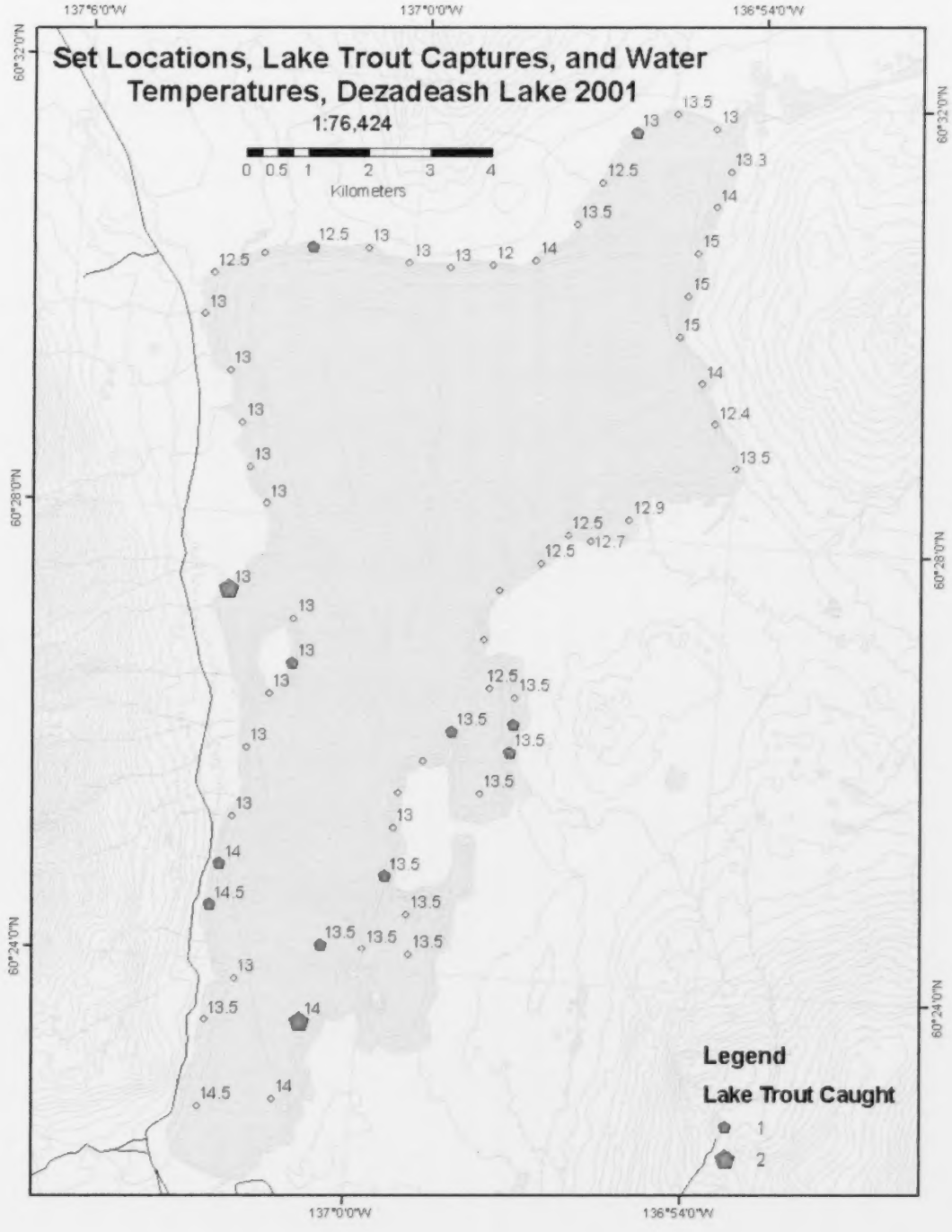
APPENDIX 1. Dezadeash Lake set and capture locations 2006, 2001, and 1995.

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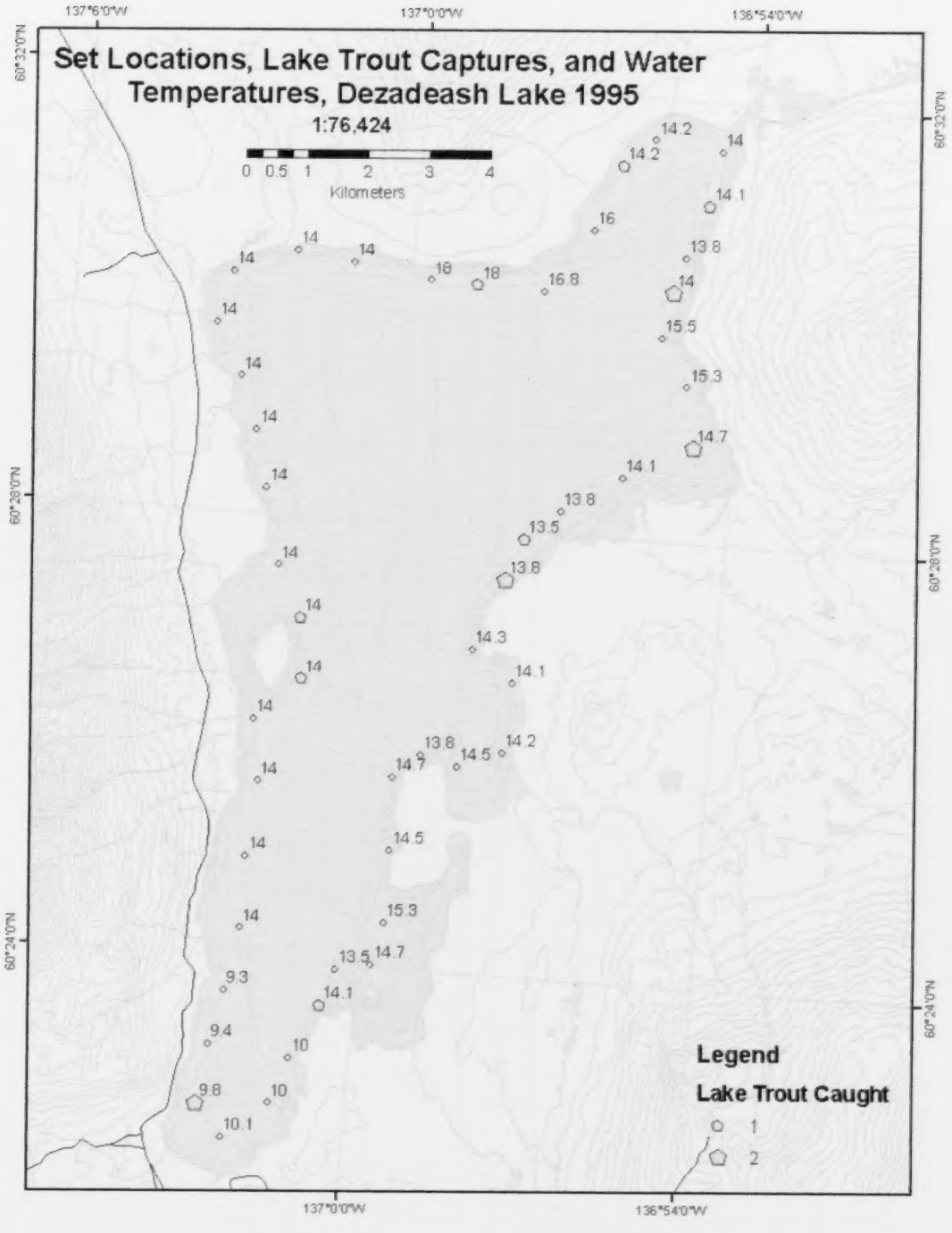
137°6'0"W
137°0'0"W
136°54'0"W
60°32'0"N
60°28'0"N
60°24'0"N
Legend
Lake Trout Caught
1
2


Set Locations, Lake Trout Captures, and Water Temperatures, Dezadeash Lake 1995
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0 0.5 1 2 3 4
Kilometers
137°6'0"W
137°0'0"W
136°54'0"W
60°32'0"N
60°28'0"N
60°24'0"N
Legend
Lake Trout Caught
1
2

APPENDIX 2. Dezadeash Lake fish capture details 1995, 2001, 2006.

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 1995	1	3.8	Lake Whitefish	175	50
June 7, 1995	1	6.4	Lake Whitefish	310	350
June 7, 1995	1	6.4	Lake Whitefish	310	300
June 7, 1995	1	3.8	Lake Whitefish	190	100
June 7, 1995	1	7.6	Longnose Sucker	360	600
June 7, 1995	1	7.6	Longnose Sucker	350	500
June 7, 1995	1	6.4	Northern Pike	710	2800
June 7, 1995	2	3.8	Lake Whitefish	190	100
June 7, 1995	2	3.8	Lake Whitefish	175	50
June 7, 1995	2	6.4	Lake Whitefish	310	300
June 7, 1995	2	7.6	Lake Whitefish	310	350
June 7, 1995	3	3.8	Lake Trout	600	3400
June 7, 1995	3	6.4	Lake Trout	580	2500
June 7, 1995	3	3.8	Lake Whitefish	160	50
June 7, 1995	3	3.8	Lake Whitefish	165	50
June 7, 1995	3	7.6	Lake Whitefish	270	250
June 7, 1995	3	6.4	Lake Whitefish	305	350
June 7, 1995	3	6.4	Lake Whitefish	305	300
June 7, 1995	3	3.8	Lake Whitefish	160	50
June 7, 1995	3	3.8	Lake Whitefish	170	50
June 7, 1995	3	7.6	Lake Whitefish	290	350
June 7, 1995	3	7.6	Lake Whitefish	300	350
June 7, 1995	3	6.4	Lake Whitefish	295	300
June 7, 1995	3	7.6	Lake Whitefish	310	300
June 7, 1995	3	6.4	Longnose Sucker	290	300
June 7, 1995	3	3.8	Round Whitefish	210	100
June 7, 1995	3	3.8	Round Whitefish	200	100
June 7, 1995	4	3.8	Lake Whitefish	170	50

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 1995	4	3.8	Lake Whitefish	285	250
June 7, 1995	4	3.8	Lake Whitefish	165	50
June 7, 1995	4	6.4	Lake Whitefish	310	350
June 7, 1995	4	6.4	Lake Whitefish	340	500
June 7, 1995	4	6.4	Lake Whitefish	340	500
June 7, 1995	4	7.6	Lake Whitefish	325	250
June 7, 1995	4	6.4	Round Whitefish	310	300
June 12, 1995	7	7.6	Lake Trout	450	900
June 12, 1995	7	3.8	Lake Whitefish	155	50
June 12, 1995	7	3.8	Lake Whitefish	155	50
June 12, 1995	7	6.4	Lake Whitefish	315	300
June 12, 1995	7	6.4	Lake Whitefish	285	200
June 12, 1995	7	6.4	Lake Whitefish	280	175
June 12, 1995	7	6.4	Lake Whitefish	315	275
June 12, 1995	7	6.4	Longnose Sucker	400	650
June 12, 1995	7	3.8	Round Whitefish	200	100
June 12, 1995	8	7.6	Lake Whitefish	325	375
June 12, 1995	8	7.6	Lake Whitefish	335	350
June 12, 1995	8	7.6	Lake Whitefish	290	275
June 12, 1995	8	6.4	Lake Whitefish	310	350
June 12, 1995	8	7.6	Lake Whitefish	325	200
June 12, 1995	8	6.4	Longnose Sucker	410	850
June 12, 1995	8	3.8	Round Whitefish	210	100
June 12, 1995	8	3.8	Round Whitefish	215	100
June 12, 1995	8	3.8	Round Whitefish	210	100
June 12, 1995	8	6.4	Round Whitefish	265	200
June 12, 1995	9	3.8	Lake Whitefish	200	100
June 12, 1995	9	6.4	Lake Whitefish	325	350
June 12, 1995	9	6.4	Lake Whitefish	305	275
June 12, 1995	9	6.4	Lake Whitefish	205	100
June 12, 1995	9	6.4	Lake Whitefish	310	325

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 12, 1995	9	6.4	Lake Whitefish	325	300
June 12, 1995	9	6.4	Lake Whitefish	295	300
June 12, 1995	9	3.8	Lake Whitefish	185	50
June 12, 1995	9	3.8	Round Whitefish	215	100
June 12, 1995	10	6.4	Lake Whitefish	290	300
June 12, 1995	10	6.4	Lake Whitefish	290	300
June 12, 1995	10	6.4	Round Whitefish	285	300
June 12, 1995	10	6.4	Round Whitefish	320	350
June 12, 1995	11	6.4	Lake Whitefish	310	350
June 12, 1995	11	6.4	Lake Whitefish	295	350
June 12, 1995	11	6.4	Lake Whitefish	410	1000
June 12, 1995	11	6.4	Lake Whitefish	315	300
June 12, 1995	11	3.8	Lake Whitefish	165	50
June 12, 1995	11	6.4	Lake Whitefish	280	250
June 12, 1995	11	6.4	Lake Whitefish	280	200
June 12, 1995	11	6.4	Lake Whitefish	245	200
June 12, 1995	11	6.4	Lake Whitefish	280	200
June 12, 1995	12	3.8	Lake Whitefish	185	75
June 12, 1995	12	3.8	Lake Whitefish	170	75
June 12, 1995	12	6.4	Lake Whitefish	295	300
June 12, 1995	12	3.8	Lake Whitefish	180	75
June 12, 1995	12	3.8	Lake Whitefish	185	75
June 13, 1995	13	6.4	Lake Whitefish	265	250
June 13, 1995	14	6.4	Lake Whitefish	305	325
June 13, 1995	14	6.4	Lake Whitefish	295	300
June 13, 1995	14	3.8	Lake Whitefish	175	50
June 13, 1995	14	3.8	Lake Whitefish	215	100
June 13, 1995	14	6.4	Lake Whitefish	280	250
June 13, 1995	14	6.4	Lake Whitefish	275	275
June 13, 1995	14	6.4	Lake Whitefish	310	225
June 13, 1995	14	3.8	Lake Whitefish	190	75

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 13, 1995	14	3.8	Lake Whitefish	160	50
June 13, 1995	15	3.8	Lake Whitefish	165	50
June 13, 1995	15	3.8	Lake Whitefish	165	50
June 13, 1995	15	6.4	Lake Whitefish	270	225
June 13, 1995	15	3.8	Lake Whitefish	195	100
June 13, 1995	15	3.8	Lake Whitefish	190	100
June 13, 1995	15	3.8	Lake Whitefish	160	50
June 13, 1995	15	3.8	Lake Whitefish	190	100
June 13, 1995	15	7.6	Longnose Sucker	425	1000
June 13, 1995	16	3.8	Lake Whitefish	165	50
June 13, 1995	16	3.8	Lake Whitefish	160	50
June 13, 1995	16	3.8	Lake Whitefish	185	50
June 13, 1995	16	3.8	Lake Whitefish	180	50
June 13, 1995	16	6.4	Lake Whitefish	275	250
June 13, 1995	16	6.4	Lake Whitefish	300	300
June 13, 1995	16	6.4	Lake Whitefish	290	250
June 13, 1995	16	3.8	Round Whitefish	180	75
June 13, 1995	16	6.4	Round Whitefish	290	275
June 13, 1995	17	6.4	Lake Whitefish	280	250
June 13, 1995	17	6.4	Lake Whitefish	300	350
June 13, 1995	17	6.4	Lake Whitefish	290	300
June 13, 1995	17	6.4	Lake Whitefish	270	250
June 13, 1995	17	3.8	Lake Whitefish	170	50
June 13, 1995	17	6.4	Lake Whitefish	295	300
June 13, 1995	18	3.8	Lake Trout	690	3900
June 13, 1995	18	6.4	Lake Trout	750	4700
June 13, 1995	18	3.8	Lake Whitefish	180	50
June 13, 1995	18	3.8	Lake Whitefish	180	50
June 13, 1995	18	3.8	Lake Whitefish	180	50
June 13, 1995	18	6.4	Lake Whitefish	320	350
June 19, 1995	19	6.4	Lake Trout	615	2250

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 19, 1995	19	6.4	Lake Whitefish	265	200
June 19, 1995	19	6.4	Lake Whitefish	260	200
June 19, 1995	19	6.4	Lake Whitefish	245	175
June 19, 1995	19	6.4	Lake Whitefish	260	200
June 19, 1995	19	6.4	Round Whitefish	305	275
June 19, 1995	20	3.8	Lake Whitefish	270	175
June 19, 1995	20	6.4	Lake Whitefish	180	100
June 19, 1995	20	7.6	Lake Whitefish	185	100
June 19, 1995	20	6.4	Lake Whitefish	195	100
June 19, 1995	21	3.8	Lake Whitefish	190	100
June 19, 1995	21	3.8	Lake Whitefish	200	125
June 19, 1995	21	6.4	Lake Whitefish	360	450
June 19, 1995	21	3.8	Round Whitefish	180	100
June 19, 1995	21	3.8	Round Whitefish	200	100
June 19, 1995	22	6.4	Lake Trout	630	3300
June 19, 1995	22	7.6	Lake Trout	725	5150
June 19, 1995	22	6.4	Lake Whitefish	270	250
June 19, 1995	22	6.4	Lake Whitefish	335	425
June 19, 1995	22	6.4	Lake Whitefish	290	300
June 19, 1995	22	6.4	Lake Whitefish	315	400
June 19, 1995	22	6.4	Lake Whitefish	320	400
June 19, 1995	22	6.4	Lake Whitefish	285	300
June 19, 1995	22	6.4	Lake Whitefish	330	400
June 19, 1995	22	6.4	Northern Pike	395	500
June 19, 1995	22	7.6	Northern Pike	700	3000
June 19, 1995	22	7.6	Northern Pike	590	1600
June 19, 1995	23	6.4	Lake Whitefish	300	325
June 19, 1995	23	6.4	Lake Whitefish	275	300
June 19, 1995	23	6.4	Lake Whitefish	300	350
June 19, 1995	23	3.8	Lake Whitefish	165	100
June 19, 1995	23	3.8	Lake Whitefish	160	50

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 19, 1995	23	6.4	Lake Whitefish	320	350
June 19, 1995	23	6.4	Lake Whitefish	250	250
June 19, 1995	23	6.4	Lake Whitefish	300	350
June 19, 1995	23	6.4	Lake Whitefish	260	275
June 19, 1995	23	6.4	Lake Whitefish	290	300
June 19, 1995	23	6.4	Lake Whitefish	280	300
June 19, 1995	23	6.4	Lake Whitefish	350	500
June 19, 1995	23	6.4	Lake Whitefish	315	350
June 19, 1995	23	7.6	Northern Pike	510	1050
June 19, 1995	24	6.4	Lake Whitefish	210	150
June 19, 1995	24	3.8	Lake Whitefish	200	100
June 19, 1995	24	6.4	Lake Whitefish	320	400
June 19, 1995	24	3.8	Lake Whitefish	195	100
June 19, 1995	24	6.4	Lake Whitefish	455	1250
June 19, 1995	24	6.4	Lake Whitefish	260	200
June 19, 1995	24	3.8	Lake Whitefish	165	75
June 19, 1995	24	3.8	Lake Whitefish	195	100
June 19, 1995	24	3.8	Lake Whitefish	170	75
June 19, 1995	24	3.8	Lake Whitefish	185	100
June 19, 1995	24	3.8	Lake Whitefish	195	100
June 19, 1995	24	3.8	Lake Whitefish	195	100
June 19, 1995	24	6.4	Lake Whitefish	300	300
June 19, 1995	24	7.6	Longnose Sucker	460	1200
June 19, 1995	24	7.6	Longnose Sucker	510	1600
June 19, 1995	24	6.4	Longnose Sucker	270	200
June 19, 1995	24	6.4	Northern Pike	590	1600
June 27, 1995	25	6.4	Lake Trout	490	800
June 27, 1995	25	6.4	Lake Trout	570	2325
June 27, 1995	25	6.4	Lake Whitefish	430	1050
June 27, 1995	25	6.4	Lake Whitefish	435	1050
June 27, 1995	25	6.4	Lake Whitefish	380	650

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 27, 1995	25	3.8	Lake Whitefish	275	250
June 27, 1995	25	6.4	Lake Whitefish	355	600
June 27, 1995	25	6.4	Lake Whitefish	290	350
June 27, 1995	26	3.8	Lake Whitefish	180	175
June 27, 1995	26	6.4	Lake Whitefish	340	600
June 27, 1995	26	6.4	Longnose Sucker	370	700
June 27, 1995	26	3.8	Longnose Sucker	135	50
June 27, 1995	27	6.4	Lake Trout	470	1150
June 27, 1995	27	6.4	Lake Whitefish	345	500
June 27, 1995	27	6.4	Lake Whitefish	380	800
June 27, 1995	27	3.8	Lake Whitefish	200	125
June 27, 1995	27	3.8	Longnose Sucker	380	800
June 27, 1995	28	6.4	Lake Whitefish	320	425
June 27, 1995	28	3.8	Lake Whitefish	160	50
June 27, 1995	28	3.8	Lake Whitefish	180	75
June 27, 1995	28	6.4	Northern Pike	660	2600
June 27, 1995	29	7.6	Lake Whitefish	415	950
June 27, 1995	29	7.6	Lake Whitefish	380	700
June 27, 1995	29	6.4	Northern Pike	710	2800
June 27, 1995	29	6.4	Northern Pike	480	9500
June 27, 1995	30	7.6	Lake Trout	565	2150
June 27, 1995	30	7.6	Lake Whitefish	395	700
June 27, 1995	31	3.8	Lake Whitefish	225	125
June 27, 1995	31	3.8	Lake Whitefish	180	50
June 27, 1995	32	6.4	Lake Whitefish	280	275
July 21, 1995	33	7.6	Lake Trout	605	2600
July 21, 1995	34	3.8	Round Whitefish	180	75
July 21, 1995	34	3.8	Round Whitefish	190	75
July 21, 1995	34	3.8	Round Whitefish	230	100
July 21, 1995	34	3.8	Round Whitefish	230	100
July 21, 1995	34	3.8	Round Whitefish	200	100

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
July 21, 1995	34	3.8	Round Whitefish	190	75
July 21, 1995	34	3.8	Round Whitefish	215	100
July 21, 1995	34	3.8	Round Whitefish	210	100
July 21, 1995	34	3.8	Round Whitefish	190	75
July 21, 1995	34	3.8	Round Whitefish	210	100
July 25, 1995	35	6.4	Lake Whitefish	287	500
July 25, 1995	35	6.4	Lake Whitefish	320	650
July 25, 1995	35	3.8	Lake Whitefish	215	200
July 25, 1995	35	3.8	Longnose Sucker	160	100
July 25, 1995	36	3.8	Lake Whitefish	175	100
July 25, 1995	36	6.4	Lake Whitefish	405	1200
July 25, 1995	36	3.8	Lake Whitefish	170	100
July 25, 1995	37	6.4	Lake Whitefish	310	300
July 25, 1995	37	3.8	Lake Whitefish	160	50
July 25, 1995	37	6.4	Lake Whitefish	270	200
July 25, 1995	37	6.4	Lake Whitefish	295	250
July 25, 1995	37	7.6	Lake Whitefish	415	900
July 25, 1995	37	7.6	Longnose Sucker	445	1600
July 25, 1995	37	3.8	Longnose Sucker	150	100
July 25, 1995	38	3.8	Lake Whitefish	215	100
July 25, 1995	38	6.4	Lake Whitefish	305	300
July 25, 1995	38	7.6	Lake Whitefish	325	300
July 25, 1995	38	3.8	Lake Whitefish	280	150
July 25, 1995	38	6.4	Lake Whitefish	305	300
July 25, 1995	38	6.4	Lake Whitefish	300	300
July 25, 1995	38	3.8	Lake Whitefish	195	100
July 25, 1995	38	7.6	Lake Whitefish	360	400
July 25, 1995	38	7.6	Longnose Sucker	460	1000
July 25, 1995	38	7.6	Longnose Sucker	510	1700
July 25, 1995	38	6.4	Longnose Sucker	395	850
July 25, 1995	38	6.4	Longnose Sucker	415	1000

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
July 25, 1995	38	6.4	Longnose Sucker	430	1200
July 25, 1995	38	6.4	Longnose Sucker	365	800
July 25, 1995	38	6.4	Longnose Sucker	350	800
July 25, 1995	38	6.4	Longnose Sucker	350	800
July 25, 1995	38	6.4	Longnose Sucker	355	750
July 25, 1995	38	3.8	Northern Pike	920	7000
July 26, 1995	39	3.8	Lake Whitefish	260	300
July 26, 1995	39	6.4	Lake Whitefish	290	400
July 26, 1995	39	3.8	Lake Whitefish	255	300
July 26, 1995	39	6.4	Lake Whitefish	315	500
July 26, 1995	39	6.4	Lake Whitefish	195	350
July 26, 1995	39	6.4	Lake Whitefish	310	400
July 26, 1995	39	6.4	Lake Whitefish	295	400
July 26, 1995	39	6.4	Lake Whitefish	360	500
July 26, 1995	39	6.4	Lake Whitefish	200	150
July 26, 1995	39	3.8	Lake Whitefish	195	100
July 26, 1995	39	3.8	Lake Whitefish	210	100
July 26, 1995	39	3.8	Lake Whitefish	250	250
July 26, 1995	39	7.6	Northern Pike	675	2700
July 26, 1995	40	6.4	Lake Whitefish	320	450
July 26, 1995	40	3.8	Lake Whitefish	210	100
July 26, 1995	40	3.8	Round Whitefish	195	100
July 26, 1995	41	6.4	Lake Whitefish	325	350
July 26, 1995	41	6.4	Lake Whitefish	320	300
July 26, 1995	41	6.4	Lake Whitefish	280	275
July 26, 1995	41	6.4	Lake Whitefish	260	200
July 26, 1995	41	6.4	Lake Whitefish	270	250
July 26, 1995	41	6.4	Lake Whitefish	295	300
July 26, 1995	41	6.4	Lake Whitefish	280	275
July 26, 1995	41	6.4	Lake Whitefish	320	350
July 26, 1995	42	6.4	Lake Whitefish	275	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
July 26, 1995	42	6.4	Lake Whitefish	270	250
July 26, 1995	42	6.4	Lake Whitefish	285	300
July 26, 1995	42	6.4	Longnose Sucker	340	450
July 26, 1995	42	3.8	Longnose Sucker	165	100
July 26, 1995	42	6.4	Longnose Sucker	450	1250
July 26, 1995	42	6.4	Longnose Sucker	440	1200
July 26, 1995	42	3.8	Round Whitefish	225	150
July 26, 1995	42	3.8	Round Whitefish	220	150
July 26, 1995	42	3.8	Round Whitefish	190	100
July 26, 1995	43	7.6	Lake Trout	665	3050
July 26, 1995	43	3.8	Lake Whitefish	260	300
July 26, 1995	43	6.4	Lake Whitefish	275	250
July 26, 1995	43	6.4	Lake Whitefish	290	250
July 26, 1995	43	3.8	Lake Whitefish	175	100
July 26, 1995	43	3.8	Lake Whitefish	180	100
July 26, 1995	43	6.4	Lake Whitefish	300	300
July 26, 1995	43	3.8	Lake Whitefish	170	100
July 26, 1995	43	3.8	Lake Whitefish	200	100
July 26, 1995	43	6.4	Lake Whitefish	330	300
July 26, 1995	43	3.8	Lake Whitefish	195	100
July 26, 1995	43	6.4	Lake Whitefish	335	350
July 26, 1995	43	7.6	Lake Whitefish	360	450
July 26, 1995	43	3.8	Lake Whitefish	185	100
July 26, 1995	43	7.6	Lake Whitefish	310	300
July 26, 1995	43	6.4	Lake Whitefish	295	300
July 26, 1995	43	6.4	Longnose Sucker	430	1100
July 26, 1995	43	6.4	Longnose Sucker	315	450
July 26, 1995	43	7.6	Northern Pike	480	950
July 26, 1995	44	3.8	Lake Trout	590	1800
July 26, 1995	44	6.4	Lake Whitefish	210	150
July 26, 1995	44	3.8	Lake Whitefish	175	100

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
July 26, 1995	44	6.4	Lake Whitefish	280	250
July 26, 1995	44	6.4	Lake Whitefish	260	250
July 26, 1995	44	6.4	Lake Whitefish	290	300
July 26, 1995	44	6.4	Lake Whitefish	290	300
July 26, 1995	45	6.4	Longnose Sucker	455	1250
July 26, 1995	45	7.6	Longnose Sucker	500	1400
July 26, 1995	47	6.4	Lake Whitefish	290	300
July 26, 1995	47	6.4	Lake Whitefish	300	300
July 26, 1995	47	6.4	Lake Whitefish	310	350
July 26, 1995	47	3.8	Longnose Sucker	165	100
July 26, 1995	48	6.4	Lake Whitefish	260	250
June 11, 2001	3	3.8	Lake Whitefish	200	150
June 11, 2001	4	3.8	Round Whitefish	200	100
June 11, 2001	4	3.8	Round Whitefish	220	150
June 11, 2001	5	7.6	Longnose Sucker	325	300
June 11, 2001	6	3.8	Round Whitefish	232	200
June 11, 2001	6	3.8	Round Whitefish	225	200
June 11, 2001	7	7.6	Northern Pike	795	3350
June 11, 2001	7	3.8	Round Whitefish	200	150
June 11, 2001	7	3.8	Round Whitefish	243	275
June 11, 2001	7	6.4	Round Whitefish	283	300
June 11, 2001	7	6.4	Round Whitefish	298	325
June 11, 2001	7	3.8	Round Whitefish	225	200
June 11, 2001	7	3.8	Round Whitefish	220	200
June 11, 2001	8	7.6	Lake Whitefish	350	400
June 11, 2001	8	6.4	Lake Whitefish	275	200
June 11, 2001	8	3.8	Lake Whitefish	320	350
June 11, 2001	8	7.6	Lake Whitefish	340	400
June 11, 2001	8	3.8	Lake Whitefish	300	275
June 11, 2001	8	6.4	Lake Whitefish	305	300
June 11, 2001	8	3.8	Round Whitefish	240	200

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 11, 2001	11	6.4	Round Whitefish	285	200
June 11, 2001	12	7.6	Lake Trout	720	5400
June 11, 2001	12	6.4	Lake Whitefish	210	200
June 11, 2001	12	7.6	Lake Whitefish	307	400
June 11, 2001	12	7.6	Lake Whitefish	285	250
June 11, 2001	12	3.8	Lake Whitefish	213	200
June 11, 2001	13	6.4	Lake Trout	515	1550
June 11, 2001	13	6.4	Lake Whitefish	290	125
June 11, 2001	13	6.4	Lake Whitefish	270	100
June 11, 2001	13	3.8	Lake Whitefish	215	100
June 11, 2001	54	7.6	Lake Whitefish	310	350
June 11, 2001	54	6.4	Lake Whitefish	305	350
June 11, 2001	54	6.4	Lake Whitefish	285	300
June 11, 2001	54	6.4	Lake Whitefish	315	400
June 11, 2001	54	3.8	Round Whitefish	195	75
June 11, 2001	54	3.8	Round Whitefish	220	75
June 11, 2001	55	7.6	Lake Whitefish	325	400
June 11, 2001	55	3.8	Round Whitefish	275	250
June 11, 2001	55	3.8	Round Whitefish	234	200
June 11, 2001	56	3.8	Round Whitefish	220	100
June 11, 2001	56	3.8	Round Whitefish	240	125
June 11, 2001	57	3.8	Lake Whitefish	200	100
June 11, 2001	59	6.4	Lake Whitefish	267	200
June 11, 2001	59	3.8	Round Whitefish	210	75
June 11, 2001	59	3.8	Round Whitefish	190	75
June 11, 2001	59	3.8	Round Whitefish	245	125
June 11, 2001	59	3.8	Round Whitefish	190	75
June 11, 2001	60	6.4	Lake Trout	550	1400
June 11, 2001	60	3.8	Round Whitefish	180	75
June 11, 2001	62	7.6	Lake Trout	515	1500
June 15, 2001	14	6.4	Lake Whitefish	310	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 15, 2001	14	7.6	Lake Whitefish	309	200
June 15, 2001	14	6.4	Lake Whitefish	311	300
June 15, 2001	14	7.6	Longnose Sucker	321	300
June 15, 2001	14	3.8	Round Whitefish	217	100
June 15, 2001	15	6.4	Round Whitefish	211	100
June 15, 2001	16	7.6	Lake Whitefish	334	500
June 15, 2001	16	6.4	Round Whitefish	313	400
June 15, 2001	16	3.8	Round Whitefish	239	100
June 15, 2001	16	6.4	Round Whitefish	305	300
June 15, 2001	17	6.4	Lake Trout	511	1650
June 15, 2001	17	6.4	Lake Whitefish	196	100
June 15, 2001	17	6.4	Lake Whitefish	335	500
June 16, 2001	18	3.8	Round Whitefish	224	150
June 16, 2001	20	3.8	Round Whitefish	225	150
June 16, 2001	21	3.8	Lake Trout	640	3500
June 16, 2001	21	3.8	Round Whitefish	210	100
June 16, 2001	21	3.8	Round Whitefish	260	200
June 16, 2001	21	3.8	Round Whitefish	220	100
June 16, 2001	22	6.4	Round Whitefish	210	100
June 16, 2001	26	7.6	Round Whitefish	250	200
June 16, 2001	28	3.8	Lake Whitefish	182	100
June 16, 2001	28	3.8	Round Whitefish	240	200
June 16, 2001	28	3.8	Round Whitefish	265	200
June 17, 2001	32	3.8	Lake Whitefish	226	110
June 17, 2001	32	6.4	Lake Whitefish	305	335
June 17, 2001	32	6.4	Lake Whitefish	285	240
June 17, 2001	32	6.4	Lake Whitefish	290	230
June 17, 2001	32	6.4	Lake Whitefish	275	200
June 17, 2001	32	6.4	Lake Whitefish	285	220
June 17, 2001	32	6.4	Lake Whitefish	282	220
June 17, 2001	32	6.4	Lake Whitefish	287	260

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 17, 2001	32	6.4	Lake Whitefish	295	260
June 17, 2001	32	6.4	Lake Whitefish	310	320
June 17, 2001	32	6.4	Lake Whitefish	280	185
June 17, 2001	32	3.8	Lake Whitefish	110	50
June 17, 2001	32	3.8	Lake Whitefish	232	110
June 17, 2001	32	3.8	Lake Whitefish	237	150
June 17, 2001	32	3.8	Lake Whitefish	235	110
June 17, 2001	32	3.8	Round Whitefish	215	80
June 17, 2001	33	3.8	Lake Whitefish	250	140
June 17, 2001	33	3.8	Lake Whitefish	180	50
June 17, 2001	33	6.4	Lake Whitefish	297	270
June 17, 2001	33	3.8	Round Whitefish	225	75
June 17, 2001	34	7.6	Lake Whitefish	270	200
June 17, 2001	34	7.6	Lake Whitefish	300	280
June 17, 2001	34	7.6	Lake Whitefish	380	650
June 17, 2001	34	6.4	Lake Whitefish	280	210
June 17, 2001	34	6.4	Lake Whitefish	285	250
June 17, 2001	34	6.4	Lake Whitefish	300	260
June 17, 2001	34	6.4	Lake Whitefish	260	150
June 17, 2001	34	3.8	Lake Whitefish	280	215
June 17, 2001	34	3.8	Lake Whitefish	205	65
June 17, 2001	34	3.8	Lake Whitefish	215	80
June 17, 2001	34	6.4	Lake Whitefish	275	220
June 17, 2001	35	3.8	Lake Whitefish	220	100
June 17, 2001	35	3.8	Round Whitefish	220	75
June 18, 2001	36	3.8	Round Whitefish	223	75
June 18, 2001	36	6.4	Round Whitefish	310	280
June 18, 2001	37	3.8	Lake Trout	600	2450
June 18, 2001	37	6.4	Lake Trout	455	960
June 18, 2001	37	3.8	Lake Whitefish	225	95
June 18, 2001	37	3.8	Lake Whitefish	300	280

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 18, 2001	37	6.4	Lake Whitefish	295	270
June 18, 2001	37	6.4	Lake Whitefish	280	240
June 18, 2001	37	6.4	Lake Whitefish	355	510
June 18, 2001	37	6.4	Lake Whitefish	285	250
June 18, 2001	37	6.4	Lake Whitefish	295	270
June 18, 2001	37	6.4	Lake Whitefish	275	220
June 18, 2001	37	6.4	Round Whitefish	315	300
June 20, 2001	38	7.6	Round Whitefish	225	50
June 20, 2001	39	6.4	Lake Trout	685	5000
June 20, 2001	39	7.6	Lake Whitefish	445	1000
June 20, 2001	39	7.6	Lake Whitefish	275	300
June 20, 2001	39	7.6	Lake Whitefish	360	800
June 20, 2001	39	7.6	Lake Whitefish	295	300
June 20, 2001	39	6.4	Lake Whitefish	200	50
June 20, 2001	39	6.4	Lake Whitefish	165	50
June 20, 2001	39	6.4	Lake Whitefish	240	200
June 20, 2001	39	6.4	Lake Whitefish	285	300
June 20, 2001	39	6.4	Lake Whitefish	310	350
June 20, 2001	39	6.4	Lake Whitefish	295	300
June 20, 2001	40	3.8	Lake Trout	530	2300
June 20, 2001	40	6.4	Lake Whitefish	285	350
June 20, 2001	40	3.8	Lake Whitefish	225	150
June 20, 2001	40	6.4	Lake Whitefish	280	350
June 20, 2001	40	6.4	Lake Whitefish	285	350
June 20, 2001	40	6.4	Lake Whitefish	280	350
June 20, 2001	40	6.4	Lake Whitefish	290	350
June 20, 2001	40	3.8	Lake Whitefish	260	300
June 20, 2001	40	3.8	Lake Whitefish	275	300
June 20, 2001	41	3.8	Lake Whitefish	160	50
June 20, 2001	41	3.8	Lake Whitefish	225	150
June 20, 2001	41	6.4	Lake Whitefish	290	350

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 20, 2001	41	6.4	Lake Whitefish	280	350
June 20, 2001	41	6.4	Lake Whitefish	315	350
June 20, 2001	41	6.4	Lake Whitefish	300	400
June 20, 2001	41	6.4	Lake Whitefish	250	300
June 20, 2001	42	6.4	Lake Trout	640	3450
June 20, 2001	42	6.4	Lake Whitefish	305	400
June 20, 2001	42	6.4	Lake Whitefish	280	350
June 20, 2001	42	3.8	Lake Whitefish	290	350
June 20, 2001	42	3.8	Lake Whitefish	225	150
June 20, 2001	42	3.8	Round Whitefish	225	100
June 20, 2001	42	3.8	Round Whitefish	215	100
June 20, 2001	43	6.4	Lake Whitefish	290	
June 20, 2001	43	7.6	Lake Whitefish	475	1500
June 20, 2001	43	6.4	Lake Whitefish	275	
June 20, 2001	43	6.4	Lake Whitefish	330	
June 20, 2001	43	6.4	Lake Whitefish	295	
June 20, 2001	43	6.4	Lake Whitefish	290	
June 20, 2001	43	3.8	Lake Whitefish	330	350
June 20, 2001	43	3.8	Round Whitefish	310	
June 20, 2001	44	3.8	Round Whitefish	290	250
June 20, 2001	44	3.8	Round Whitefish	260	150
June 20, 2001	45	6.4	Lake Whitefish	280	275
June 20, 2001	45	6.4	Lake Whitefish	290	275
June 20, 2001	45	6.4	Lake Whitefish	305	300
June 20, 2001	45	6.4	Lake Whitefish	315	300
June 20, 2001	45	6.4	Lake Whitefish	295	300
June 20, 2001	45	7.6	Lake Whitefish	445	1200
June 20, 2001	45	6.4	Round Whitefish	235	150
June 20, 2001	46	6.4	Lake Trout	575	1800
June 20, 2001	46	6.4	Lake Whitefish	215	200
June 20, 2001	46	3.8	Lake Whitefish	275	250

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 20, 2001	46	3.8	Lake Whitefish	290	300
June 20, 2001	46	3.8	Lake Whitefish	290	300
June 21, 2001	48	3.8	Lake Whitefish	235	100
June 21, 2001	49	6.4	Lake Whitefish	295	250
June 21, 2001	49	6.4	Lake Whitefish	205	150
June 21, 2001	49	6.4	Lake Whitefish	310	300
June 21, 2001	49	6.4	Lake Whitefish	300	250
June 21, 2001	49	6.4	Round Whitefish	305	200
June 21, 2001	49	6.4	Round Whitefish	320	250
June 21, 2001	50	6.4	Lake Trout	570	2300
June 21, 2001	50	6.4	Lake Whitefish	340	500
June 21, 2001	50	6.4	Lake Whitefish	295	300
June 21, 2001	51	6.4	Lake Trout	550	1800
June 21, 2001	51	7.6	Lake Trout	720	5300
June 21, 2001	51	7.6	Lake Whitefish	290	300
June 21, 2001	51	7.6	Lake Whitefish	310	350
June 21, 2001	51	7.6	Lake Whitefish	310	350
June 21, 2001	51	6.4	Lake Whitefish	295	350
June 21, 2001	51	6.4	Lake Whitefish	295	350
June 21, 2001	51	6.4	Lake Whitefish	310	350
June 21, 2001	51	6.4	Lake Whitefish	260	200
June 21, 2001	51	6.4	Lake Whitefish	290	300
June 21, 2001	51	6.4	Lake Whitefish	310	350
June 21, 2001	51	6.4	Lake Whitefish	300	300
June 21, 2001	51	6.4	Lake Whitefish	330	400
June 21, 2001	51	6.4	Lake Whitefish	285	300
June 21, 2001	51	3.8	Lake Whitefish	255	150
June 21, 2001	51	3.8	Lake Whitefish	220	100
June 21, 2001	51	3.8	Lake Whitefish	205	100
June 21, 2001	51	3.8	Lake Whitefish	250	100
June 21, 2001	51	7.6	Lake Whitefish	330	350

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 21, 2001	51	6.4	Lake Whitefish	290	300
June 21, 2001	51	6.4	Lake Whitefish	300	300
June 21, 2001	51	7.6	Round Whitefish	330	300
June 21, 2001	52	6.4	Lake Whitefish	260	200
June 21, 2001	53	6.4	Lake Whitefish	300	250
June 21, 2001	53	3.8	Round Whitefish	220	50
June 7, 2006	1	6.4	Lake Whitefish	300	500
June 7, 2006	1	6.4	Lake Whitefish	270	200
June 7, 2006	1	3.8	Lake Whitefish	310	400
June 7, 2006	1	3.8	Lake Whitefish	215	100
June 7, 2006	1	3.8	Longnose Sucker	185	100
June 7, 2006	1	3.8	Longnose Sucker	185	100
June 7, 2006	2	3.8	Lake Whitefish	170	100
June 7, 2006	2	3.8	Lake Whitefish	150	75
June 7, 2006	2	3.8	Lake Whitefish	170	100
June 7, 2006	2	6.4	Lake Whitefish	280	300
June 7, 2006	2	6.4	Lake Whitefish	290	300
June 7, 2006	2	6.4	Lake Whitefish	285	300
June 7, 2006	2	6.4	Lake Whitefish	310	400
June 7, 2006	2	7.6	Lake Whitefish	345	400
June 7, 2006	2	7.6	Lake Whitefish	320	300
June 7, 2006	3	6.4	Unknown	285	300
June 7, 2006	3	7.6	Unknown	295	300
June 7, 2006	4	6.4	Lake Trout	660	3500
June 7, 2006	4	3.8	Lake Trout	650	3500
June 7, 2006	4	3.8	Lake Whitefish	175	75
June 7, 2006	4	3.8	Lake Whitefish	170	75
June 7, 2006	4	3.8	Lake Whitefish	155	75
June 7, 2006	4	3.8	Lake Whitefish	175	75
June 7, 2006	4	3.8	Lake Whitefish	190	100
June 7, 2006	4	6.4	Lake Whitefish	310	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	4	6.4	Lake Whitefish	290	300
June 7, 2006	4	6.4	Lake Whitefish	285	300
June 7, 2006	4	6.4	Lake Whitefish	320	300
June 7, 2006	4	6.4	Lake Whitefish	330	400
June 7, 2006	4	7.6	Lake Whitefish	290	300
June 7, 2006	4	7.6	Lake Whitefish	335	400
June 7, 2006	5	6.4	Lake Whitefish	340	500
June 7, 2006	5	6.4	Lake Whitefish	290	300
June 7, 2006	5	6.4	Lake Whitefish	325	300
June 7, 2006	5	3.8	Lake Whitefish	185	100
June 7, 2006	5	3.8	Lake Whitefish	285	300
June 7, 2006	5	3.8	Lake Whitefish	265	250
June 7, 2006	5	3.8	Lake Whitefish	265	250
June 7, 2006	5	3.8	Lake Whitefish	305	300
June 7, 2006	6	3.8	Lake Whitefish	175	100
June 7, 2006	6	3.8	Lake Whitefish	200	100
June 7, 2006	6	3.8	Lake Whitefish	185	100
June 7, 2006	6	6.4	Lake Whitefish	285	200
June 7, 2006	6	6.4	Lake Whitefish	280	200
June 7, 2006	6	6.4	Lake Whitefish	270	200
June 7, 2006	7	3.8	Lake Whitefish	235	200
June 7, 2006	7	3.8	Lake Whitefish	265	250
June 7, 2006	8	3.8	Lake Whitefish	165	100
June 7, 2006	9	6.4	Lake Whitefish	255	200
June 7, 2006	10	7.6	Lake Trout	720	5000
June 7, 2006	10	3.8	Lake Trout	700	5000
June 7, 2006	10	6.4	Lake Whitefish	310	400
June 7, 2006	10	6.4	Round Whitefish	280	250
June 7, 2006	11	6.4	Lake Whitefish	260	250
June 7, 2006	11	6.4	Lake Whitefish	270	300
June 7, 2006	11	6.4	Lake Whitefish	270	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	11	6.4	Lake Whitefish	290	300
June 7, 2006	11	6.4	Lake Whitefish	290	300
June 7, 2006	11	3.8	Lake Whitefish	250	300
June 7, 2006	11	3.8	Lake Whitefish	210	200
June 7, 2006	11	3.8	Lake Whitefish	180	200
June 7, 2006	11	3.8	Lake Whitefish	200	200
June 7, 2006	11	3.8	Lake Whitefish	205	200
June 7, 2006	11	3.8	Lake Whitefish	180	150
June 7, 2006	11	3.8	Lake Whitefish	195	150
June 7, 2006	11	3.8	Lake Whitefish	210	200
June 7, 2006	11	6.4	Lake Whitefish	265	200
June 7, 2006	12	3.8	Lake Whitefish	170	100
June 7, 2006	12	3.8	Lake Whitefish	185	100
June 7, 2006	12	7.6	Lake Whitefish	330	400
June 7, 2006	12	7.6	Lake Whitefish	330	400
June 7, 2006	12	7.6	Lake Whitefish	320	400
June 7, 2006	12	7.6	Lake Whitefish	310	400
June 7, 2006	12	7.6	Lake Whitefish	305	400
June 7, 2006	12	7.6	Lake Whitefish	315	500
June 7, 2006	12	3.8	Lake Whitefish	230	200
June 7, 2006	25	6.4	Lake Trout	550	1900
June 7, 2006	25	6.4	Lake Whitefish	285	250
June 7, 2006	25	3.8	Lake Whitefish	323	450
June 7, 2006	25	6.4	Lake Whitefish	298	350
June 7, 2006	25	6.4	Lake Whitefish	263	200
June 7, 2006	25	6.4	Lake Whitefish	275	250
June 7, 2006	25	6.4	Lake Whitefish	278	300
June 7, 2006	25	6.4	Round Whitefish	284	275
June 7, 2006	25	6.4	Round Whitefish	294	275
June 7, 2006	26	3.8	Lake Whitefish	165	44
June 7, 2006	26	6.4	Lake Whitefish	291	325

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	26	7.6	Lake Whitefish	318	425
June 7, 2006	26	6.4	Lake Whitefish	270	300
June 7, 2006	26	6.4	Lake Whitefish	326	450
June 7, 2006	26	6.4	Lake Whitefish	267	280
June 7, 2006	26	6.4	Lake Whitefish	282	275
June 7, 2006	26	3.8	Lake Whitefish	160	45
June 7, 2006	26	3.8	Lake Whitefish	179	56
June 7, 2006	26	3.8	Lake Whitefish	160	45
June 7, 2006	26	3.8	Lake Whitefish	230	175
June 7, 2006	26	6.4	Lake Whitefish	263	200
June 7, 2006	26	6.4	Lake Whitefish	292	325
June 7, 2006	26	6.4	Lake Whitefish	298	350
June 7, 2006	26	6.4	Longnose Sucker	396	850
June 7, 2006	26	6.4	Longnose Sucker	402	850
June 7, 2006	26	6.4	Round Whitefish	289	300
June 7, 2006	28	7.6	Lake Trout	757	4800
June 7, 2006	28	6.4	Lake Whitefish	294	300
June 7, 2006	28	6.4	Lake Whitefish	294	300
June 7, 2006	28	7.6	Lake Whitefish	320	400
June 7, 2006	28	3.8	Lake Whitefish	181	65
June 7, 2006	28	3.8	Lake Whitefish	164	46
June 7, 2006	28	3.8	Lake Whitefish	161	46
June 7, 2006	28	3.8	Lake Whitefish	179	62
June 7, 2006	28	3.8	Lake Whitefish	179	65
June 7, 2006	28	3.8	Lake Whitefish	158	43
June 7, 2006	28	3.8	Lake Whitefish	202	70
June 7, 2006	28	6.4	Lake Whitefish	272	250
June 7, 2006	28	6.4	Lake Whitefish	303	325
June 7, 2006	28	3.8	Lake Whitefish	179	64
June 7, 2006	28	3.8	Lake Whitefish	156	42
June 7, 2006	28	6.4	Lake Whitefish	323	450

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	28	6.4	Lake Whitefish	298	300
June 7, 2006	28	6.4	Lake Whitefish	300	325
June 7, 2006	28	6.4	Lake Whitefish	299	300
June 7, 2006	28	6.4	Lake Whitefish	281	225
June 7, 2006	28	6.4	Lake Whitefish	330	400
June 7, 2006	28	6.4	Lake Whitefish	282	300
June 7, 2006	28	6.4	Lake Whitefish	450	1550
June 7, 2006	28	3.8	Longnose Sucker	163	52
June 7, 2006	28	3.8	Longnose Sucker	169	57
June 7, 2006	28	3.8	Round Whitefish	217	87
June 7, 2006	28	6.4	Round Whitefish	265	250
June 7, 2006	29	7.6	Lake Whitefish	331	500
June 7, 2006	29	6.4	Lake Whitefish	283	325
June 7, 2006	29	6.4	Lake Whitefish	276	300
June 7, 2006	29	6.4	Lake Whitefish	287	350
June 7, 2006	29	6.4	Lake Whitefish	291	325
June 7, 2006	29	6.4	Lake Whitefish	271	250
June 7, 2006	29	6.4	Lake Whitefish	283	275
June 7, 2006	29	6.4	Lake Whitefish	266	275
June 7, 2006	29	3.8	Lake Whitefish	165	50
June 7, 2006	29	3.8	Lake Whitefish	291	350
June 7, 2006	30	7.6	Lake Trout	617	3700
June 7, 2006	30	6.4	Round Whitefish	244	155
June 7, 2006	30	3.8	Round Whitefish	176	50
June 7, 2006	30	6.4	Round Whitefish	274	275
June 7, 2006	30	6.4	Round Whitefish	277	275
June 7, 2006	31	6.4	Lake Trout	582	2475
June 7, 2006	31	3.8	Lake Whitefish	182	65
June 7, 2006	31	6.4	Lake Whitefish	284	375
June 7, 2006	31	6.4	Lake Whitefish	262	225
June 7, 2006	31	6.4	Lake Whitefish	273	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	31	6.4	Lake Whitefish	318	350
June 7, 2006	31	6.4	Lake Whitefish	303	325
June 7, 2006	31	6.4	Lake Whitefish	274	250
June 7, 2006	31	6.4	Lake Whitefish	269	225
June 7, 2006	31	6.4	Lake Whitefish	305	300
June 7, 2006	31	6.4	Lake Whitefish	287	300
June 7, 2006	31	7.6	Lake Whitefish	323	375
June 7, 2006	31	7.6	Lake Whitefish	289	325
June 7, 2006	31	6.4	Lake Whitefish	315	350
June 7, 2006	31	6.4	Lake Whitefish	266	250
June 7, 2006	31	6.4	Lake Whitefish	288	300
June 7, 2006	31	6.4	Lake Whitefish	305	325
June 7, 2006	31	6.4	Lake Whitefish	305	350
June 7, 2006	31	6.4	Lake Whitefish	271	250
June 7, 2006	31	6.4	Lake Whitefish	265	250
June 7, 2006	31	6.4	Lake Whitefish	275	280
June 7, 2006	31	6.4	Longnose Sucker	274	275
June 7, 2006	31	7.6	Longnose Sucker	338	550
June 7, 2006	31	3.8	Longnose Sucker	175	60
June 7, 2006	32	3.8	Arctic Grayling	222	110
June 7, 2006	32	7.6	Lake Trout	459	1000
June 7, 2006	32	7.6	Lake Trout	813	5600
June 7, 2006	32	3.8	Lake Whitefish	162	45
June 7, 2006	32	3.8	Lake Whitefish	198	80
June 7, 2006	32	3.8	Lake Whitefish	204	75
June 7, 2006	32	6.4	Lake Whitefish	272	250
June 7, 2006	32	6.4	Lake Whitefish	268	250
June 7, 2006	32	6.4	Lake Whitefish	299	300
June 7, 2006	32	6.4	Lake Whitefish	298	300
June 7, 2006	32	6.4	Lake Whitefish	272	250
June 7, 2006	32	6.4	Lake Whitefish	302	300

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	32	6.4	Lake Whitefish	305	300
June 7, 2006	32	6.4	Lake Whitefish	305	300
June 7, 2006	32	6.4	Lake Whitefish	324	350
June 7, 2006	32	6.4	Lake Whitefish	318	350
June 7, 2006	32	6.4	Lake Whitefish	318	325
June 7, 2006	32	6.4	Lake Whitefish	323	350
June 7, 2006	32	6.4	Lake Whitefish	327	400
June 7, 2006	32	6.4	Lake Whitefish	351	500
June 7, 2006	32	6.4	Lake Whitefish	300	300
June 7, 2006	32	6.4	Lake Whitefish	290	250
June 7, 2006	32	7.6	Lake Whitefish	279	250
June 7, 2006	32	7.6	Lake Whitefish	309	300
June 7, 2006	32	7.6	Lake Whitefish	453	1400
June 7, 2006	32	6.4	Longnose Sucker	425	1000
June 7, 2006	32	3.8	Longnose Sucker	172	50
June 7, 2006	32	3.8	Longnose Sucker	165	57
June 7, 2006	32	3.8	Longnose Sucker	181	75
June 7, 2006	33	6.4	Lake Trout	734	5000
June 7, 2006	33	6.4	Lake Trout	785	5675
June 7, 2006	33	6.4	Lake Whitefish	269	225
June 7, 2006	33	6.4	Lake Whitefish	283	250
June 7, 2006	33	6.4	Lake Whitefish	283	275
June 7, 2006	33	6.4	Lake Whitefish	294	300
June 7, 2006	33	6.4	Lake Whitefish	303	300
June 7, 2006	33	3.8	Lake Whitefish	175	59
June 7, 2006	33	3.8	Lake Whitefish	209	110
June 7, 2006	33	3.8	Lake Whitefish	163	43
June 7, 2006	33	7.6	Lake Whitefish	328	400
June 7, 2006	33	7.6	Lake Whitefish	351	500
June 7, 2006	33	6.4	Lake Whitefish	271	250
June 7, 2006	33	6.4	Lake Whitefish	266	250

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	33	6.4	Lake Whitefish	281	250
June 7, 2006	33	6.4	Lake Whitefish	261	250
June 7, 2006	33	6.4	Lake Whitefish	262	250
June 7, 2006	33	6.4	Lake Whitefish	262	250
June 7, 2006	33	6.4	Lake Whitefish	317	350
June 7, 2006	33	6.4	Lake Whitefish	286	275
June 7, 2006	33	6.4	Lake Whitefish	288	275
June 7, 2006	33	6.4	Lake Whitefish	322	400
June 7, 2006	33	6.4	Lake Whitefish	305	350
June 7, 2006	33	6.4	Lake Whitefish	301	300
June 7, 2006	33	6.4	Lake Whitefish	324	450
June 7, 2006	33	6.4	Lake Whitefish	340	475
June 7, 2006	33	6.4	Lake Whitefish	285	275
June 7, 2006	33	3.8	Longnose Sucker	172	60
June 7, 2006	34	7.6	Lake Trout	468	850
June 7, 2006	34	3.8	Lake Trout	596	3050
June 7, 2006	34	3.8	Lake Whitefish	186	100
June 7, 2006	34	6.4	Lake Whitefish	306	350
June 7, 2006	34	6.4	Lake Whitefish	274	225
June 7, 2006	34	6.4	Lake Whitefish	301	305
June 7, 2006	34	6.4	Lake Whitefish	303	300
June 7, 2006	34	6.4	Lake Whitefish	318	350
June 7, 2006	34	6.4	Lake Whitefish	334	400
June 7, 2006	34	6.4	Lake Whitefish	288	250
June 7, 2006	34	6.4	Lake Whitefish	261	215
June 7, 2006	34	6.4	Lake Whitefish	298	325
June 7, 2006	34	6.4	Lake Whitefish	314	325
June 7, 2006	34	6.4	Lake Whitefish	278	250
June 7, 2006	34	6.4	Lake Whitefish	330	350
June 7, 2006	34	6.4	Lake Whitefish	318	375
June 7, 2006	34	6.4	Lake Whitefish	343	400

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 7, 2006	34	6.4	Longnose Sucker	272	275
June 7, 2006	34	3.8	Longnose Sucker	192	70
June 7, 2006	34	3.8	Longnose Sucker	165	60
June 8, 2006	13	3.8	Lake Whitefish	210	150
June 8, 2006	13	3.8	Lake Whitefish	295	300
June 8, 2006	13	3.8	Lake Whitefish	295	300
June 8, 2006	13	3.8	Lake Whitefish	345	600
June 8, 2006	13	3.8	Lake Whitefish	315	400
June 8, 2006	13	6.4	Lake Whitefish	270	300
June 8, 2006	13	7.6	Lake Whitefish	330	500
June 8, 2006	13	7.6	Lake Whitefish	310	400
June 8, 2006	13	7.6	Lake Whitefish	350	600
June 8, 2006	14	6.4	Lake Whitefish	300	300
June 8, 2006	14	6.4	Lake Whitefish	290	350
June 8, 2006	14	3.8	Lake Whitefish	280	300
June 8, 2006	15	7.6	Lake Trout	570	2900
June 8, 2006	15	7.6	Lake Whitefish	210	500
June 8, 2006	16	3.8	Lake Whitefish	310	300
June 8, 2006	17	3.8	Lake Trout	710	5000
June 8, 2006	17	3.8	Lake Trout	740	5800
June 8, 2006	17	3.8	Lake Whitefish	150	100
June 8, 2006	17	3.8	Lake Whitefish	170	150
June 8, 2006	17	3.8	Lake Whitefish	175	150
June 8, 2006	17	3.8	Lake Whitefish	155	100
June 8, 2006	17	3.8	Lake Whitefish	155	100
June 8, 2006	17	3.8	Lake Whitefish	160	100
June 8, 2006	17	3.8	Lake Whitefish	160	100
June 8, 2006	17	3.8	Lake Whitefish	190	100
June 8, 2006	17	3.8	Lake Whitefish	175	100
June 8, 2006	17	3.8	Lake Whitefish	170	100
June 8, 2006	17	3.8	Lake Whitefish	170	100

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 8, 2006	17	7.6	Lake Whitefish	330	400
June 8, 2006	17	7.6	Lake Whitefish	305	400
June 8, 2006	17	6.4	Lake Whitefish	350	600
June 8, 2006	17	7.6	Lake Whitefish	325	400
June 8, 2006	17	7.6	Lake Whitefish	290	350
June 8, 2006	17	6.4	Lake Whitefish	275	300
June 8, 2006	17	3.8	Lake Whitefish	155	100
June 8, 2006	17	3.8	Lake Whitefish	170	100
June 8, 2006	17	3.8	Lake Whitefish	170	100
June 8, 2006	17	3.8	Lake Whitefish	155	100
June 8, 2006	17	3.8	Lake Whitefish	195	100
June 8, 2006	17	3.8	Lake Whitefish	190	100
June 8, 2006	17	6.4	Lake Whitefish	280	300
June 8, 2006	17	6.4	Lake Whitefish	270	300
June 8, 2006	17	6.4	Lake Whitefish	330	500
June 8, 2006	17	6.4	Lake Whitefish	160	100
June 8, 2006	17	6.4	Lake Whitefish	305	400
June 8, 2006	17	3.8	Lake Whitefish	180	100
June 8, 2006	17	3.8	Lake Whitefish	160	100
June 8, 2006	17	3.8	Lake Whitefish	195	150
June 8, 2006	17	3.8	Lake Whitefish	175	150
June 8, 2006	17	6.4	Longnose Sucker	410	950
June 8, 2006	17	7.6	Round Whitefish	300	400
June 8, 2006	17	3.8	Round Whitefish	270	200
June 8, 2006	18	6.4	Lake Trout	760	6500
June 8, 2006	18	6.4	Lake Trout	540	2300
June 8, 2006	18	6.4	Lake Trout	765	6000
June 8, 2006	18	3.8	Lake Trout	590	2200
June 8, 2006	18	7.6	Lake Whitefish	340	500
June 8, 2006	18	7.6	Lake Whitefish	450	1400
June 8, 2006	18	6.4	Lake Whitefish	330	400

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 8, 2006	18	6.4	Lake Whitefish	285	200
June 8, 2006	18	6.4	Lake Whitefish	290	350
June 8, 2006	18	6.4	Lake Whitefish	290	250
June 8, 2006	18	3.8	Lake Whitefish	225	100
June 8, 2006	18	3.8	Lake Whitefish	205	100
June 8, 2006	18	7.6	Longnose Sucker	335	500
June 8, 2006	18	6.4	Round Whitefish	280	200
June 8, 2006	19	3.8	Lake Trout	715	4000
June 8, 2006	19	3.8	Lake Whitefish	165	100
June 8, 2006	19	6.4	Lake Whitefish	315	300
June 8, 2006	19	6.4	Round Whitefish	320	350
June 8, 2006	20	7.6	Lake Whitefish	310	400
June 8, 2006	20	6.4	Lake Whitefish	290	300
June 8, 2006	20	6.4	Lake Whitefish	275	300
June 8, 2006	20	3.8	Lake Whitefish	180	100
June 8, 2006	23	6.4	Longnose Sucker	290	300
June 8, 2006	24	7.6	Lake Trout	700	4900
June 8, 2006	24	7.6	Lake Whitefish	385	600
June 8, 2006	35	3.8	Round Whitefish	222	100
June 8, 2006	35	3.8	Round Whitefish	188	41
June 8, 2006	35	3.8	Round Whitefish	239	150
June 8, 2006	35	3.8	Round Whitefish	221	110
June 8, 2006	35	3.8	Round Whitefish	258	150
June 8, 2006	36	7.6	Lake Trout	575	5150
June 8, 2006	36	6.4	Lake Whitefish	306	350
June 8, 2006	36	3.8	Lake Whitefish	268	175
June 8, 2006	36	3.8	Round Whitefish	221	125
June 8, 2006	36	3.8	Round Whitefish	203	100
June 8, 2006	37	7.6	Longnose Sucker	382	750
June 8, 2006	37	3.8	Round Whitefish	238	190
June 8, 2006	39	7.6	Round Whitefish	320	325

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 8, 2006	40	6.4	Round Whitefish	312	300
June 8, 2006	40	6.4	Round Whitefish	301	300
June 8, 2006	41	3.8	Lake Trout	637	6950
June 8, 2006	41	3.8	Round Whitefish	297	280
June 8, 2006	41	3.8	Round Whitefish	242	150
June 8, 2006	41	3.8	Round Whitefish	226	150
June 8, 2006	41	3.8	Round Whitefish	232	150
June 8, 2006	43	6.4	Lake Whitefish	298	325
June 8, 2006	43	7.6	Lake Whitefish	328	475
June 8, 2006	43	7.6	Lake Whitefish	336	425
June 8, 2006	43	6.4	Round Whitefish	273	250
June 8, 2006	44	3.8	Round Whitefish	255	150
June 8, 2006	44	3.8	Round Whitefish	249	175
June 8, 2006	45	6.4	Lake Whitefish	287	250
June 8, 2006	45	6.4	Lake Whitefish	292	250
June 8, 2006	45	6.4	Lake Whitefish	276	250
June 8, 2006	45	6.4	Lake Whitefish	294	275
June 8, 2006	45	6.4	Lake Whitefish	299	275
June 8, 2006	45	6.4	Lake Whitefish	335	350
June 8, 2006	45	6.4	Lake Whitefish	308	300
June 8, 2006	45	3.8	Round Whitefish	256	125
June 8, 2006	46	3.8	Lake Whitefish	201	75
June 8, 2006	48	7.6	Arctic Grayling	268	225
June 8, 2006	48	7.6	Arctic Grayling	286	300
June 8, 2006	48	3.8	Arctic Grayling	236	175
June 8, 2006	48	3.8	Arctic Grayling	213	100
June 8, 2006	48	3.8	Arctic Grayling	199	100
June 8, 2006	48	7.6	Lake Trout	687	5000
June 8, 2006	48	7.6	Lake Whitefish	317	350
June 8, 2006	48	7.6	Lake Whitefish	326	350
June 8, 2006	48	3.8	Round Whitefish	224	150

Sample Date	Set ID Num	Mesh(cm)	Species	Fork Length(mm)	Weight(g)
June 8, 2006	48	3.8	Round Whitefish	229	100
June 8, 2006	49	7.6	Lake Trout	591	6900
June 11, 2006	50	7.6	Northern Pike	651	2450
June 11, 2006	50	7.6	Northern Pike	743	3300
June 11, 2006	50	7.6	Northern Pike	733	3625
June 11, 2006	50	7.6	Northern Pike	606	1875
June 11, 2006	50	7.6	Northern Pike	723	2950
June 11, 2006	50	7.6	Northern Pike	576	1475
June 11, 2006	50	7.6	Northern Pike	503	1000
June 11, 2006	50	7.6	Northern Pike	795	4200
June 11, 2006	50	7.6	Northern Pike	674	2550
June 11, 2006	50	7.6	Northern Pike	681	2350
June 11, 2006	50	7.6	Northern Pike	738	3350
June 11, 2006	50	7.6	Northern Pike	565	1500
June 11, 2006	50	7.6	Northern Pike	707	3250
June 11, 2006	50	7.6	Northern Pike	724	3000
June 11, 2006	50	7.6	Northern Pike	750	3750
June 11, 2006	50	7.6	Northern Pike	740	4575
June 11, 2006	50	7.6	Northern Pike	709	2800
June 11, 2006	50	7.6	Northern Pike	625	2050
June 11, 2006	51	7.6	Northern Pike	530	1150
June 11, 2006	52	3.8	Round Whitefish	236	75
June 11, 2006	53	6.4	Lake Whitefish	354	500
June 11, 2006	53	6.4	Round Whitefish	369	475
June 11, 2006	54	3.8	Round Whitefish	210	650
June 11, 2006	55	3.8	Round Whitefish	254	100
June 11, 2006	56	7.6	Arctic Grayling	308	350
June 11, 2006	56	3.8	Round Whitefish	242	100
June 11, 2006	57	3.8	Round Whitefish	216	60
June 11, 2006	57	3.8	Round Whitefish	192	40
June 11, 2006	57	3.8	Round Whitefish	224	80